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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
1068206			

EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) _____ (3) Mr. R. Burns Israelsen

(2) Mr David Jones (4) _____

Date of interview _____

Type: ☐ Telephonic ☑ Personal (copy is given to ☐ applicant ☑ applicant's representative). to be followed by typed ~~version~~ copy

Exhibit shown or demonstration conducted: ☐ Yes ☐ No. If yes, brief description: _____

Agreement ☐ was reached with respect to some or all of the claims in question. ☐ was not reached.

Claims discussed: 1

Identification of prior art discussed: Teletus, Alwan

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representatives emphasized dual functionality of microprocessor controller. in the transceiver to monitor characteristics of load and controll feedback to affect Pwm boost ~~cont~~ power supply control based on temperature of transceiver diode to control ~~pulse~~ pulsewidth modulated signal controlling the boost converter. Examiner noted that increased emphasis on duality of control would likely involve new issues requiring further search

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

Unless the paragraphs below have been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1–7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☐ It is not necessary for applicant to provide a separate record of the substance of the interview.

☐ Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action.

Howard L. Williams
Examiner's Signature

PTOL-413 (REV. 1-84)

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